U.S.S.N. 08/933,792 KÖSTER, H. AMENDMENT UNDER RULE 312

at page 4, line 7, please replace "Wang resin beads" with Wang resin (4—(hydroxymethyl)phenoxymethylcopoly(styrene—1% divinylbenzene(DVB) resin) beads +; at page 5, line 16, please replace "pintools" with -pin conformations-; at page 6, line 25, please replace "Dynabeads" with + biomagnetic separation beads such as Dynabeads^R, +; at page 6, line 26, please replace "Merrifield resin" with + Merrifield resin, which is chloromethylated copolystyrene—divinylbenzene(DVB) resin +; at page 6, line 26, please replace "Sephadex/Sepharose" with —Sephadex^R/Sepharose^R—; at page 7, lines 9 and 10, please replace "Sephadex/Sepharose" with —Sephadex^R/Sepharose^R—: at page 7, line 10, please replace "Dynabeads" with -Dynabeads^R-; at page 10, line 1, after "linker/interactions" please replace "is" with ---are---: at page 14, line 11, please replace "theback" with —the back—;

IN THE CLAIMS:

Please amend claim 2 as follows:

2. (Amended) A composition of claim 1, wherein the bead is made from a material selected from the group consisting of: silica gel, glass, magnet, [Wang] 4—(hydroxymethyl)phenoxymethylcopoly(styrene—1% divinylbenzene) resin, chloromethylated copolystyrene—divinylbenzene [Merrifield] resin, metal, plastic, cellulose, [Sephadex] dextran cross—linked with epichlorohydrin and [Sepharose] agarose.



17. (Amended) A composition, comprising a bead conjugated to a solid support and further conjugated to a nucleic acid, wherein conjugation is effected with a crosslinking agent.